

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,994,841 B1  
APPLICATION NO. : 09/189043  
DATED : February 7, 2006  
INVENTOR(S) : Rocklage et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Bibliographic (front) page

Item [54] - Title:

Replace with --METHODS OF PERfusion IMAGING--

Column 1

Line 17, insert heading --FIELD OF THE INVENTION--

Line 21, insert heading --BACKGROUND OF THE INVENTION--

Column 2

Line 19, between "spatially" and "tissue" insert --demarcate--

Line 50, replace "FIG. 16 shows" with --FIGS.16A-16B show--

Column 3

Line 7, replace "FIG. 22 shows" with --FIGS. 22A-22C show--

Line 22, insert heading --DETAILED DESCRIPTION OF THE INVENTION--

Column 13

Line 38, replace "FIGS. 19 to 22" with --FIGS. 19A to 22C--

Line 53, replace "FIG. 19" with --FIGS. 19A-19B--

Line 56-57, replace "FIG. 22" with --FIGS. 22A-22C--

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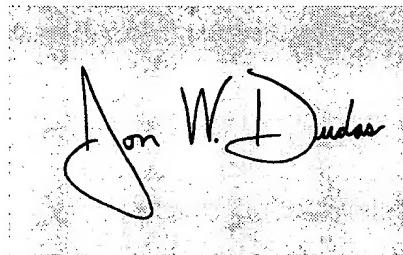
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13 (con't)

Line 61, replace "FIGS. 23 and 24" with --FIGS. 23A-23C and FIGS. 29A-29C--

Signed and Sealed this

Thirteenth Day of February, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is written in a cursive style with a large, stylized 'W'.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*